

## AMENDED PATENT CLAIMS

1           1. (original) A roll system, especially a contact roll  
2 system of a winding machine having a plurality of roll segments (3)  
3 freely rotatable adjacent one another, end face to end face and  
4 mounted so as to be movable perpendicular, to their rotation axes  
5 (4), characterized in that the roll segments (3) are each journaled  
6 at one end face on a respective bearing pin (5) which projects from  
7 a bearing plate (6) on which it is fastened and which is movable  
8 perpendicularly to the rotation axis (4) whereby in at least one  
9 inner side of each bearing plate (6) an annular groove (15) is  
10 machined in which the end of a roll segment (3) can rotate  
11 contactlessly.

1           2. (original) The roll system according to claim 1  
2 characterized in that each two roll segments (3.1, 3.2) is held on  
3 a common bearing plate (6) with bearing pins (5.1, 5.2) projecting  
4 from opposite sides.

1           3. (currently amended) The roll system according to  
2 claim 1~~or 2~~ characterized in that the roll segments are mounted so  
3 as to be linearly shiftable perpendicular to their rotation axes  
4 (4).

1           4. (currently amended) The roll system according to ~~one~~  
2 ~~of claims 1 to 3~~ claim 1 characterized in that the bearing plates  
3 (6) are mounted so as to be swingable perpendicular to the rotation  
4 axis (4).

1           5. (currently amended) The roll system according to ~~one~~  
2 ~~of claims 1 to 4~~ claim 1 characterized in that the bearing plates  
3 (6) are mounted on a common traverse (9) which extends transversely  
4 and are each movable by a respective drive (10) perpendicular to  
5 the rotation axis.

1           6. (currently amended) A winding machine for winding up  
2 a continuous traveling web (1) of material, especially a paper web  
3 or a plastic foil or film, characterized in that it contains a roll  
4 system according to ~~claims 1 to 6~~ claim 1 as a contact roll system.